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COLUMBIA, SOUTH CAROLINA

November 21, 2008

**VIA ELECTRONIC FILING**

Mr. Charles Terreni, Chief Clerk of the Commission  
Public Service Commission of South Carolina  
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101 Executive Center Drive  
Columbia, South Carolina 29210

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**Re: Application of Duke Energy Carolinas, LLC  
for approval of Energy Efficiency Plan  
Docket No. 2007-358-E**

Dear Mr. Terreni:

On behalf of Duke Energy Carolinas, LLC, we enclose for filing the Nonresidential Energy Assessment proposed tariff in the above-referenced docket.

By copy of this letter we are serving a copy of the same on all parties of record. If you have any questions, please have someone on your staff contact me.

Yours truly,

ROBINSON, MCFADDEN & MOORE, P.C.

Frank R. Ellerbe, III

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Enclosure

Mr. Charles Terreni, Chief Clerk of the Commission  
November 21, 2008  
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cc/enc: Catherine E. Heigel, Assistant General Counsel (via email and US Mail)  
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## STATE OF SOUTH CAROLINA

BEFORE THE  
PUBLIC SERVICE COMMISSION  
OF SOUTH CAROLINA

Application of Duke Energy Carolinas, LLC  
for Approval of Energy Efficiency Plan Including an  
Energy Efficiency Rider and Portfolio of Energy  
Efficiency Programs

## COVER SHEET

DOCKET  
NUMBER: 2007-358-E

(Please type or print)

Submitted by: Frank R. Ellerbe, IIISC Bar Number: 1866

Address: Robinson, McFadden & Moore, P.C.  
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NOTE: The cover sheet and information contained herein neither replaces nor supplements the filing and service of pleadings or other papers as required by law. This form is required for use by the Public Service Commission of South Carolina for the purpose of docketing and must be filled out completely.

## DOCKETING INFORMATION (Check all that apply)

☐ Emergency Relief demanded in petition ☐ Request for item to be placed on Commission's Agenda expeditiously

☐ Other: \_\_\_\_\_

INDUSTRY (Check one)	NATURE OF ACTION (Check all that apply)		
<input checked="" type="checkbox"/> Electric	<input type="checkbox"/> Affidavit	<input type="checkbox"/> Letter	<input type="checkbox"/> Request
<input type="checkbox"/> Electric/Gas	<input type="checkbox"/> Agreement	<input type="checkbox"/> Memorandum	<input type="checkbox"/> Request for Certificatio
<input type="checkbox"/> Electric/Telecommunications	<input type="checkbox"/> Answer	<input type="checkbox"/> Motion	<input type="checkbox"/> Request for Investigatio
<input type="checkbox"/> Electric/Water	<input type="checkbox"/> Appellate Review	<input type="checkbox"/> Objection	<input type="checkbox"/> Resale Agreement
<input type="checkbox"/> Electric/Water/Telecom.	<input type="checkbox"/> Application	<input type="checkbox"/> Petition	<input type="checkbox"/> Resale Amendment
<input type="checkbox"/> Electric/Water/Sewer	<input type="checkbox"/> Brief	<input type="checkbox"/> Petition for Reconsideration	<input type="checkbox"/> Reservation Letter
<input type="checkbox"/> Gas	<input type="checkbox"/> Certificate	<input type="checkbox"/> Petition for Rulemaking	<input type="checkbox"/> Response
<input type="checkbox"/> Railroad	<input type="checkbox"/> Comments	<input type="checkbox"/> Petition for Rule to Show Cause	<input type="checkbox"/> Response to Discovery
<input type="checkbox"/> Sewer	<input type="checkbox"/> Complaint	<input type="checkbox"/> Petition to Intervene	<input type="checkbox"/> Return to Petition
<input type="checkbox"/> Telecommunications	<input type="checkbox"/> Consent Order	<input type="checkbox"/> Petition to Intervene Out of Time	<input type="checkbox"/> Stipulation
<input type="checkbox"/> Transportation	<input type="checkbox"/> Discovery	<input type="checkbox"/> Prefiled Testimony	<input type="checkbox"/> Subpoena
<input type="checkbox"/> Water	<input type="checkbox"/> Exhibit	<input type="checkbox"/> Promotion	<input checked="" type="checkbox"/> Tariff
<input type="checkbox"/> Water/Sewer	<input type="checkbox"/> Expedited Consideration	<input type="checkbox"/> Proposed Order	<input type="checkbox"/> Other:
<input type="checkbox"/> Administrative Matter	<input type="checkbox"/> Interconnection Agreement	<input type="checkbox"/> Protest	
<input type="checkbox"/> Other:	<input type="checkbox"/> Interconnection Amendment	<input type="checkbox"/> Publisher's Affidavit	
	<input type="checkbox"/> Late-Filed Exhibit	<input type="checkbox"/> Report	

## NONRESIDENTIAL ENERGY ASSESSMENT PROGRAM (SC)

## PURPOSE

The purpose of this program is to assist nonresidential customers in assessing their energy usage and to provide recommendations for more efficient use of energy. The program will also help identify those customers who could benefit from other Duke Energy Carolinas Energy Efficiency programs.

## PROGRAM

- This program is available to nonresidential customers served on a Duke Energy Carolinas' retail nonresidential rate schedule. The Telephone Interview Analysis and the On-site Audit and Analysis options are available only where the maximum kilowatt demand registered during the previous twelve (12) months is 500 kW or greater, or at the Company's option, for other nonresidential customers where, in the Company's sole opinion, an assessment would result in actionable recommendations for applicable to one or more of the customer's facilities on the Duke Energy Carolinas' system.
- The types of available energy assessments are as follows:
  - On-line Analysis. The customer provides information about its facility. Duke Energy Carolinas will provide a report including energy saving recommendations.
  - Telephone Interview Analysis. The customer provides information to Duke Energy Carolinas through a telephone interview after which billing data, and if available, load profile data, will be analyzed. Duke Energy Carolinas will provide a detailed energy analysis report with an efficiency assessment along with recommendations for energy efficiency improvements. A 12-month usage history may be required to perform this analysis.
  - On-site Audit and Analysis. An On-site Audit and Analysis are available for customers who have completed a Telephone Interview Analysis and where in the Company's sole opinion, the results indicate the likelihood for actionable energy efficiency measures. Duke Energy Carolinas will cover 50% of the costs of an on-site assessment. The customer's portion of the assessment will be refunded upon payment, by the Company of incentives for equipment installed under the Company's Nonresidential Smart Saver Program. The equipment incentive must be equal to or greater than 50% of the assessment cost paid by the customer. Duke Energy Carolinas will provide a detailed energy analysis report with an efficiency assessment along with recommendations, tailored to the customer's facility and operation, for energy efficiency improvements. A 12-month usage history may be required to perform this analysis. The Company reserves the right in its sole discretion, to limit the number of on-site assessments for customers who have multiple facilities on the Duke Energy Carolinas system. Duke Energy Carolinas may provide additional engineering and analysis, if requested and the customer agrees to pay the full cost of the assessment.